

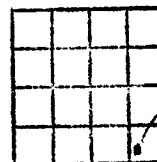
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- MURFIN DRIG. CO.
 Farm- Brown No. 4

SEC. 31 T. 13 R. 11W
 SW SE SE

Total Depth. 3457
 Comm. 7-17-51 Comp. 7-29-51
 Shot or Treated.
 Contractor. Murfin Drlg. Co.
 Issued. 6-7-52

County Russell
 KANSAS



CASING:

8" 535'
 5" 3373'

Elevation. 1858 DF

Production. SWDW

Figures indicate Bottom of Formations.

sand & boulders	40
shale, shells sand	130
sand	150
shale, shells	350
sand, iron	430✓
shale, shells	480
sand, red bed	520
red rock	535
red bed, shells	900
anhydrite	930
red rock, shale,	
shells	1200
shale, shells	1255
shale, salt	1475
shale, shells	1570
lime, shale	1800
sandy lime	1835
lime	2000
lime, shale	2865
lime	2980
shale	3035
lime	3383
congl.	3307
shale, lime	3335
lime	3410
sand, lime	3450
lime	3457
Total Depth	

Tops:	
Tarkio	2460
Topeka	2756
Heebner	2980
Dodge	2999
Lansing	3032
Conglomerate	3303
Arbuckle	3313